



# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
45 L STREET NE  
WASHINGTON D.C. 20554

News media information 202-418-0500  
Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)  
TTY (202) 418-2555

Report No. SES-02567

Wednesday May 17, 2023

## Satellite Communications Services re: Satellite Earth Station Applications Accepted For Filing

The applications listed herein have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined they are defective and not in conformance with the Commission's Rules and Regulations and its Policies. Final action will not be taken on any of these applications earlier than 30 days following the date of this notice. 47 U.S.C. § 309(b). All applications accepted for filing will be assigned call signs, or other unique station identifiers. However, these assignments are for administrative purposes only and do not in any way prejudice Commission action.

SES-MOD-20230421-00675 E E202145 Safran Passenger Innovations, LLC

Application for Modification

Class of Station: Other

Nature of Service: Fixed Satellite Service

Safran Passenger Innovations, LLC requests modification of its Ka Band VSAT terminal in Brea, CA to add an antenna to communicate with the current licensed satellites in the current licensed frequency bands.

SITE ID: BREA 3151

LOCATION: 3151 E. IMPERIAL HWY, Orange, Brea, CA

33 ° 54 ' 42.00 " N LAT.

117 ° 51 ' 18.20 " W LONG.

ANTENNA ID:	1	0.65 meters	HONEYWELL	MCS-8200
	29500.0000 - 30000.0000 MHz	8M00G7W	52.30 dBW	Various Modulations to 32APSK; Digital Data
	19700.0000 - 20200.0000 MHz	8M00G7W		Various Modulations to 32APSK; Digital Data
ANTENNA ID:	2	0 meters	THINKOM	THINAIR FALCON
	29500.0000 - 30000.0000 MHz	8M00G7W	52.70 dBW	Various Modulations to 32APSK; Digital Data
	19700.0000 - 20200.0000 MHz	8M00G7W		Various Modulations to 32APSK; Digital Data

Points of Communication:

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BREA 3151 - INMARSAT 5F2 - (55.0 W.L.)

BREA 3151 - INMARSAT 5F3 - (179.6 E.L.)

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**SES-MOD-20230425-00670**    E E6238    Alascom, Inc.

Application for Modification

**Class of Station:**        Fixed Earth Stations

**Nature of Service:**     Fixed Satellite Service

Alascom, Inc. requests modification of its fixed earth station in Nikolai, AK to correct the geographical coordinates, and to add and change emission designators on Site ID 1, to communicate with the Permitted List satellites in the 5925-6425 MHz (Earth-to-space), and 3700-4200 MHz (space-to-Earth) frequency bands.

SITE ID:                1

LOCATION:              NSN, YUKON-KOYUKUK, NIKOLAI, AK

63 ° 0 ' 44.10 " N LAT.

154 ° 22 ' 25.70 " W LONG.

ANTENNA ID:	1	4.5 meters	ANDREW CORP.	ESA5-46A
5925.0000 - 6425.0000 MHz		4M50G7W	57.70 dBW	PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz		1M15G7W	0.00 dBW	PSK & QAM - VOICE AND DATA
5925.0000 - 6425.0000 MHz		29K0G7W	52.70 dBW	PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz		4M50G7W		PSK & QAM - VOICE AND DATA
ANTENNA ID:	2	1.2 meters	GEN. DYNAMICS	3122
29500.0000 - 30000.0000 MHz		29K0G7W	29.16 dBW	DIGITAL DATA
29500.0000 - 30000.0000 MHz		15M0G7W	56.30 dBW	DIGITAL DATA
19700.0000 - 20200.0000 MHz		29K0G7W		DIGITAL DATA
19700.0000 - 20200.0000 MHz		15M0G7W		DIGITAL DATA

**Points of Communication:**

1 - PERMITTED LIST - ()

1 - SPACEWAY 2 (S2133) - (138.9 W.L.)

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**SES-STA-20230425-00936**    E E220073    SpaceX Services, Inc.

Special Temporary Authority

**Class of Station:**

SpaceX Services, Inc. requests special temporary authority for 180 days, to operate its gateway earth station to communicate with the Starlink non-geostationary orbit satellite system.

**Points of Communication:**

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**SES-STA-20230425-00939**    E   E220189    SpaceX Services, Inc.  
Special Temporary Authority  
**Class of Station:**

SpaceX Services, Inc. requests special temporary authority for 180 days, to operate its gateway earth station to communicate with the Starlink non-geostationary orbit satellite system.

**Points of Communication:**

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**SES-STA-20230425-00940**    E   E220025    SpaceX Services, Inc.  
Special Temporary Authority  
**Class of Station:**

SpaceX Services, Inc. requests special temporary authority for 180 days, to operate its gateway earth station to communicate with the Starlink non-geostationary orbit satellite system.

**Points of Communication:**

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**SES-STA-20230425-00941**    E   E220072    SpaceX Services, Inc.  
Special Temporary Authority  
**Class of Station:**

SpaceX Services, Inc. requests special temporary authority for 180 days, to operate its gateway earth station to communicate with the Starlink non-geostationary orbit satellite system.

**Points of Communication:**

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**SES-STA-20230425-00942**    E   E220079    SpaceX Services, Inc.  
Special Temporary Authority  
**Class of Station:**

SpaceX Services, Inc. requests special temporary authority for 180 days, to operate its gateway earth station to communicate with the Starlink non-geostationary orbit satellite system.

**Points of Communication:**

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**SES-STA-20230425-00943**    E   E202113    SpaceX Services, Inc.  
Special Temporary Authority  
**Class of Station:**

SpaceX Services, Inc. requests special temporary authority for 180 days, to operate its gateway earth station to communicate with the Starlink non-geostationary orbit satellite system.

**Points of Communication:**

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**SES-STA-20230426-00938**    E   E230071    SpaceX Services, Inc.  
Special Temporary Authority  
**Class of Station:**

SpaceX Services, Inc. requests special temporary authority for 180 days, to operate Ka-band gateway earth stations throughout the contiguous United States, Alaska, Hawaii, Puerto Rico, the U.S. Virgin Islands, and all other U.S. territories and possessions, to simultaneously communicate with up to eight Gen1 satellites and up to thirty-two Gen2 Starlink non-geostationary orbit satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz bands (Earth-to-space); and in the 17.8-18.6 GHz and 18.8-19.3 GHz bands (space-to-Earth).

**Points of Communication:**

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**SES-STA-20230427-00947**    E   E210417    SpaceX Services, Inc.  
Special Temporary Authority  
**Class of Station:**

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SpaceX Services, Inc. requests special temporary authority for 180 days, to operate its gateway earth station to communicate with the Starlink non-geostationary orbit satellite system.

**Points of Communication:**

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**SES-STA-20230428-00949**      E   E220007      SpaceX Services, Inc.  
Special Temporary Authority  
**Class of Station:**

SpaceX Services, Inc. requests special temporary authority for 180 days, to operate its gateway earth station to communicate with the Starlink non-geostationary orbit satellite system.

**Points of Communication:**

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**SES-STA-20230428-00951**      E   E220122      SpaceX Services, Inc.  
Special Temporary Authority  
**Class of Station:**

SpaceX Services, Inc. requests special temporary authority for 180 days, to operate its gateway earth station to communicate with the Starlink non-geostationary orbit satellite system.

**Points of Communication:**

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**SES-STA-20230502-00960**      E   E010016      Hawaii Pacific Teleport, L.P.  
Special Temporary Authority  
**Class of Station:**

Hawaii Pacific Teleport, L.P. requests extension of special temporary authority for 180 days, to operate its 9.3m 2d antenna to communicate with Telstar 18 VANTAGE for service and TT&C.

**Points of Communication:**

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**SES-STA-20230502-00961**      E   E201993      SpaceX Services, Inc.  
Special Temporary Authority  
**Class of Station:**

SpaceX Services, Inc. requests special temporary authority for 180 days, to operate its gateway earth station to communicate with the Starlink non-geostationary orbit satellite system.

**Points of Communication:**

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**SES-STA-20230502-00965**      E   E220078      SpaceX Services, Inc.  
Special Temporary Authority  
**Class of Station:**

SpaceX Services, Inc. requests special temporary authority for 180 days, to operate 40 technically identical 1.85-meter antennas in Hillsboro, Texas to simultaneously communicate with up to eight Gen1 satellites and up to thirty-two Gen2 Starlink non-geostationary orbit satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz bands (Earth-to-space); and in the 17.8-18.6 GHz and 18.8-19.3 GHz bands (space-to-Earth).

**Points of Communication:**

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**SES-STA-20230502-00966**      E   E210114      SpaceX Services, Inc.  
Special Temporary Authority  
**Class of Station:**

SpaceX Services, Inc. requests special temporary authority for 180 days, to operate its gateway earth station to communicate with the Starlink non-geostationary orbit satellite system.

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**Points of Communication:**

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**SES-STA-20230505-00982**      E   E210432      SpaceX Services, Inc.

Special Temporary Authority

**Class of Station:**

SpaceX Services, Inc. requests special temporary authority for 180 days, to operate Ka-band gateway earth stations throughout the contiguous United States, Alaska, Hawaii, Puerto Rico, the U.S. Virgin Islands, and all other U.S. territories and possessions, to simultaneously communicate with up to eight Gen1 satellites and up to thirty-two Gen2 Starlink non-geostationary orbit satellites in the 28.35-29.1 GHz and 29.5-30.0 GHz bands (Earth-to-space); and in the 17.8-18.6 GHz and 18.8-19.3 GHz bands (space-to-Earth).

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**Points of Communication:**

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**SES-STA-20230505-00995**      E   E220088      SpaceX Services, Inc.

Special Temporary Authority

**Class of Station:**

SpaceX Services, Inc. requests special temporary authority for 180 days, to operate eight technically identical 1.85-meter antennas in Arvin, CA to communicate with the Starlink non-geostationary orbit satellite system in the 27.5-29.1 GHz and 29.5-30.0 GHz bands (Earth-to-space); and in the 17.8-18.6 GHz and 18.8-19.3 GHz bands (space-to-Earth).

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**Points of Communication:**

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**SES-STA-20230505-00996**      E   E220066      SpaceX Services, Inc.

Special Temporary Authority

**Class of Station:**

SpaceX Services, Inc. requests special temporary authority for 180 days, to operate eight technically identical 1.85-meter antennas in Mt Ayr, IN to communicate with the Starlink non-geostationary orbit satellite system in the 27.5-29.1 GHz and 29.5-30.0 GHz bands (Earth-to-space); and in the 17.8-18.6 GHz and 18.8-19.3 GHz bands (space-to-Earth).

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**Points of Communication:**

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**SES-STA-20230505-00997**      E   E220048      SpaceX Services, Inc.

Special Temporary Authority

**Class of Station:**

SpaceX Services, Inc. requests special temporary authority for 180 days, to operate one 1.0-meter antenna in Kihei, HI to communicate with the Starlink non-geostationary orbit satellite system in the 14.0-14.5 GHz band (Earth-to-space); and in the 10.7-12.7 GHz band (space-to-Earth).

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**Points of Communication:**

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**SES-STA-20230505-00998**      E   E220082      SpaceX Services, Inc.

Special Temporary Authority

**Class of Station:**

SpaceX Services, Inc. requests special temporary authority for 180 days, to operate eight technically identical 1.85-meter antennas in Clinton, IL to communicate with the Starlink non-geostationary orbit satellite system in the 27.5-29.1 GHz and 29.5-30.0 GHz bands (Earth-to-space); and in the 17.8-18.6 GHz and 18.8-19.3 GHz bands (space-to-Earth).

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**Points of Communication:**

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**SES-STA-20230509-00999**      E   E230072      SpaceX Services, Inc.

Special Temporary Authority

**Class of Station:**

SpaceX Services, Inc. requests special temporary authority for 180 days, to operate 32 technically identical 1.85-meter antennas in Surrency, Georgia to communicate with the Starlink non-geostationary orbit satellite system in the 27.5-29.1 GHz and 29.5-30.0 GHz bands (Earth-to-space); and in the 17.8-18.6 GHz and 18.8-19.3 GHz bands (space-to-Earth).

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**Points of Communication:**

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**SES-T/C-20230322-00454**    E   E000127    Hawaii Pacific Teleport LLLP

Application for Consent to Transfer of Control

**Current Licensee:**    Hawaii Pacific Teleport LLLP

**FROM:** HAWAII CAPITAL HOLDINGS, LLC

**TO:**    Calian Corp

No. of Station(s) listed: 18

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For more information concerning this Notice, contact the Earth Station Licensing Division at (202) 418-0719.